

▶ Earthworm population **significantly different** with crop stands

▶ Overall earthworm population were observed **higher number in sunhemp crop stands**

▶  $T_4 > T_5 > T_2 > T_6 > T_3$

▶ **If the organic matter level increase in the soil** earthworm population also increase

▶ High organic matter level is needed to maintain good earthworm population

# Suggestions

- ◆ Sunhemp is best crop to maintain earthworm population in crop rotation.
- ◆ Use different crop combination in organic farming



*Thank you*

